

ECS Configuration Change Request

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Page(s)

1. Originator Cherry Kenney	2. Log Date: 07/12/02	3. CCR #: 02-0589	4. Rev: —	5. Tel: 301-925-0437	6. Rm #: 3008H	7. Dept. DEV/SWIT
8. CCR Title: Patch_ 6A.06_DMS.04B for all DAACs and SMC. Contains fixes for 9 SEV 2 NCRs, 4 SEV 3 NCRs and 2 SEV 5 NCRs.						
9. Originator Signature/Date Cherry Kenney /s/ 7/12/02			10. Class II	11. Type: CCR	12. Need Date: 12July02	
13. Office Manager Signature/Date John Cockey /s/ 7/12/02			14. Category of Change: Initial ECS Baseline Doc.		15. Priority: (If "Emergency" fill in Block 27). Emergency	
16. Documentation/Drawings Impacted:			17. Schedule Impact:		18. CI(s) Affected: DMS	
19. Release Affected by this Change: 6A		20. Date due to Customer: 12July02		21. Estimated Cost: None - Under 100K		
22. Source Reference: <input checked="" type="checkbox"/> NCR (attach) <input type="checkbox"/> Action Item <input type="checkbox"/> Tech Ref. <input type="checkbox"/> GSFC <input type="checkbox"/> Other: 29498, 32365, 33428, 33720, 33858, 34272, 34326, 34399, 34465, 34546, 34144, 34714, 34711, 34618, 34499						
23. Problem: (use additional Sheets if necessary) See next page for NCR descriptions.						
24. Proposed Solution: (use additional sheets if necessary) Deliver Patch for 6A.06_DMS.04B . Patch_DMS.04B replaces all of DMS and must be installed on top of what ever current version of 6A.06 DMS you have installed. There is no dependency between this patch and any previous or current patches. Tarfile was made on July 2, 2002.						
25. Alternate Solution: (use additional sheets if necessary) Delay NCR fixes until next full system delivery.						
26. Consequences if Change(s) are not approved: (use additional sheets if necessary) Delays in 6A.06 operations testing.						
27. Justification for Emergency (If Block 15 is "Emergency"): Needed for testing ASAP.						
28. Site(s) Affected: <input type="checkbox"/> EDF <input checked="" type="checkbox"/> PVC <input checked="" type="checkbox"/> VATC <input checked="" type="checkbox"/> EDC <input checked="" type="checkbox"/> GSFC <input checked="" type="checkbox"/> LaRC <input checked="" type="checkbox"/> NSIDC <input checked="" type="checkbox"/> SMC <input type="checkbox"/> AK <input type="checkbox"/> JPL <input type="checkbox"/> EOC <input type="checkbox"/> IDG Test Cell <input type="checkbox"/> Other						
29. Board Comments:				30. Work Assigned To:	31. CCR Closed Date:	
32. EDF/SCDV CCB Chair (Sign/Date): Randall J. Miller /s/ 7/12/02		Disposition: Approved App/Com. Disapproved Withdraw Fwd/ESDIS ERB				
33. M&O CCB Chair (Sign/Date): Pamela Johnson /s/ 7/12/02		Disposition: Approved App/Com. Disapproved Withdraw Fwd/ESDIS Fwd/ECS				
34. ECS CCB Chair (Sign/Date):		Disposition: Approved App/Com. Disapproved Withdraw Fwd/ESDIS Fwd/ESDIS				

ADDITIONAL SHEET

CCR #: 02-0589 **Rev:** — **Originator:** Cherry Kenney

Telephone: 301-883-4177 **Office:** 3204D

Title of Change: Patch_ 6A.06_DMS.04B for all DAACs and SMC. Contains fixes for 9 SEV 2 NCRs, 4 SEV 3 NCRs and 2 SEV 5 NCRs.

Csg

Please build a set of tar files to delivery Patch_6A.06_DMS.04A

Build on SUN (sun5.5) tar file with the following packages:

.EcDmEcsToAsterGw.pkg
.EcDmINTFCSVR.pkg
.EcDmAsterToEcsGw.pkg

Build on SOL8 (sun5.8) tar file with the following packages:

.EcDmEcsToAsterGw.pkg
.EcDmINTFCSVR.pkg
.EcDmAsterToEcsGw.pkg

The following NCRs will be delivered with this Patch:

One PVC NCRs:

ECSeD34326 Lat/Lon point search not working (TE_6A.06_DMS.03)

Six GSFC NCRs

ECSeD29498 DDMT did not create a Syntax Error file at SMC
ECSeD34339 DDICT HANGS WHEN SRF RESOURCES ARE RELEASED.
ECSeD34465 EDG should check the values of Mandatory Fields in FtpPush
ECSeD33428 GSFC/SMC: Misleading EDG/ECS error msgs (TE_6A.06_DMS.02)
ECSeD34714, PDS order failing for ESDT data type with subsetting config
ECSeD34499 Sender Version info Unused Table in MSS database

Two NSIDC NCRs

ECSeD32365 6A.04 EcDmV0ToEcsGateway cores when search is started (TE_6A.06_DMS.02)
ECSeD34546 7/1/02 DMS_04A 7/2/02 OPS_DMS 3 T NSIDC DAAC ECS returning incomplete number of granules information to

Six EDC NCRs

ECSeD33720 TS2:6A.05 DMS:V0GW putting one L70R granuleper requestId (TE_6A.06_DMS.02)
ECSeD33858 OPS:6A.05:Dropped sockets are causing premature termination of searches (TE_6A.06_DMS.03)
ECSeD34272 EDG Abort Functionality not consistent (TE_6A.06_DMS.03)
ECSeD34144, Temporal attributes not recognized by EDG
ECSeD34711, L70R granules not returned in floating scence search unless path/row is
ECSeD34618 - Search failure rate status code message to be added to ALOG

DAAC Install Instructionas and Test Report are attached.